Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	("370"/$).ccls. and filter same (coefficient near adjust$) same (clock rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/22 12:46
S1	2	(370/513).ccls. and giga$1bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 11:39
S2	2	(370/513).ccls. and (timing adj1 recovery)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 13:55
S3	128	(370/513).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:33
S4	81	(370/513).ccls. and clock$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 07:12
S5	625	(370/516).ccls. and clock$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 13:03
S6	557	S5 and (rate frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 13:05
S7	17	S6 and giga$bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 07:47
S8	5	S6 and PMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 13:05
S9	31426	(FIR (finite adj1 impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 13:56

S11	1383	S9 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 13:57
S12	394	(TCM (trellis adj1 coded adj1 modulation)) and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 06:48
S13	20	S12 and (clock frequency rate) near deriv$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 15:07
S14	407	(TCM (trellis adj2 modulation)) and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 10:01
S15	198	(trellis adj2 modulation) and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 06:55
S16	1428	(trellis adj2 modulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 06:55
S17	10	(370/513).ccls. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 07:18
S18	24	(370/513).ccls. and clock?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 07:26
S19	1151	giga$bit same transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 07:48
S21	254	S19 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 07:50

S22	196	S19 and ("370"/$).ccls. and clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:33
S23	120	(370/517).ccls. and clock?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:53
S24	10	S23 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:34
S25	60	(370/518).ccls. and clock?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:41
S26	117	S23 and @ad<"20020131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:52
S27	223	(370/509).ccls. and clock?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:05
S28	53	S27 and (multiplier or divid$) near (clock frequency rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:22
S29	29	(370/512).ccls. and clock?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:05
S30	3194	("370"/$).ccls. and (multiplier or divid$) near (clock frequency rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:33
S31	1	transceiver and (time?average adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:27

S32	6	(time?average adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:27
S33	482	S30 and reference near (clock? frequencies rate?)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:33
S34	183	S33 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:33
S35	17	S34 and gigabit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:44
S36	92358	("370"/$).ccls. phase near generator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:45
S37	2	("370"/$).ccls. and reference near phase near generator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:46
S38	60	("370"/$).ccls. and reference near phase?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:53
S39	26	("370"/$).ccls. and reference adj1 phase?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 10:00
S40	1338	mask$3 near (rate clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 09:17
S41	43	S40 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 09:17

S42	407	(TCM (trellis adj2 modulation)) and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 10:03
S44	41	S42 and (FIR (finite adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 11:02
S45	723	(FIR (finite adj1 response)) and (coefficient weight) same (adjust$ modif$ chang$3) near (clock rate frequency data input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 11:05
S46	723	(FIR (finite adj1 response)) and (coefficient weight) same ((adjust$ modif$ chang$3) near (clock rate frequency data input))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 11:05
S47	992	(FIR (finite adj1 response)) and ((coefficient weight) near (adjust$ modif$ chang$3)) same (clock rate frequency data input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:35
S48	88	S47 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 11:06
S49	56	(FIR (finite adj1 response)) and ((coefficient weight) near (adjust$ modif$ chang$3)) same (clock rate frequency) and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:52
S50	11	(FIR (finite adj1 response)) and ((coefficient weight) near (adjust$ modif$ chang$3)) same (clock) and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:53
S51	6342	transceiver and clock?	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 05:57
S52	1504	S51 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 05:58

S53	102	S51 and ("370"/513,516-518,509,512).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 06:40
S54	22	ethernet and FIFO same clock and ("370"/513,516-518,509,512).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 06:56
S55	641	ethernet and FIFO same clock and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 07:59
S56	29	S55 and encod$ and interpolat$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 06:56
S57	176	("370"/539).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 07:59
S59	27	S57 and FIFO and clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 08:13
S60	27	S57 and Gigabit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 08:13
S61	0	("2004/0202205").URPN.	USPAT	OR	ON	2005/10/30 08:19
S62	0	sheth-samir.in.	USPAT	OR	ON	2005/10/30 08:19
S63	137	sheth.in.	USPAT	OR	ON	2005/10/30 08:20
S64	40	gigabit and encod$ and interpolat$	USPAT	OR	ON	2005/10/30 08:21
S65	51	gigabit and (FEC encod$ trellis) and interpolat$	USPAT	OR	ON	2005/10/30 08:50
S66	528	ethernet and (FEC encod$ trellis) and interpolat$	USPAT	OR	ON	2005/10/30 08:50
S67	85	S66 and ("370"/$).ccls.	USPAT	OR	ON	2005/10/30 08:51
S68	255	ethernet and (FEC encod$ trellis) and interpolat$ and clock	USPAT	OR	ON	2005/10/30 08:50
S69	61	S68 and ("370"/$).ccls.	USPAT	OR	ON	2005/10/30 09:36

S70	70	transceiver and FIFO same ((different separate input) adj1 clock)	USPAT	OR	ON	2005/10/30 09:38
S71	32	S70 and ("370"/$).ccls.	USPAT	OR	ON	2005/10/30 09:43
S72	12	(dual two) adj clock near fifo	USPAT	OR	ON	2005/10/30 10:44
S73	8	(("6151334") or ("20020080809") or ("20020075903") or ("6396853")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 12:44
S74	2	("6011796").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 12:45
S75	2	("6314101").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 12:55
S82	3	("6912209").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/31 06:33
S83	10	(370/513).ccls. and (interpolat$ modulat$) same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 07:13
S84	10	(370/513).ccls. and (interpolat$ modulat$) same clock$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 07:25
S85	0	(370/513).ccls. and (FEC) same clock$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 07:24
S86	3	(370/513).ccls. and (FEC) andclock$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 07:24
S87	1	(370/513).ccls. and (FEC) and clock$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 07:24

S88	184	(370/516-518).ccls. and (interpolat$ modulat$ FEC) same clock$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 08:57
S89	15	(370/516-518).ccls. and (FIR) same clock$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:10
S90	2	("6459746").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/31 13:35
S91	309	(phase adj1 generat$) and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:36
S92	139	S91 and average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:36
S93	28	S91 and average near time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 14:07
S94	35	S91 and (average mean)near time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 14:10
S95	35	S91 and (average mean) near time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 14:07
S96	163	S91 and (average mean)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 14:10
S97	2	("5757871").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/01 08:14

S98	170	FIR and co$1efficient same adjust$4 same feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:28
S99	11	S98 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:29
S100	3	FIR and (co$1efficient near adjust$4 near (clock input timing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:24
S101	255	FIR and co$1efficient near adjust$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:28
S102	46	S101 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:29
S103	2	lin-leon.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 09:51
S104	100	DAC and (up-sampl$3 upsampl$3) and (down-sampl$3 downsampl$3) and encod$ and decod$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 11:05
S105	14	S104 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 09:37
S106	1265	DAC and (interpolat$) and encod$ and decod$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 10:54
S107	158	S106 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 10:56

S108	151	S107 and rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 10:56
S109	201	(digital near analog) and (up-sampl$3 upsampl$3) and (down-sampl$3 downsampl$3) and encod$ and decod$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 11:06
S110	23	S109 and ("370"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 11:06
S111	508	("370"/$).ccls. and @pd>"20051107" and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 07:26
S112	59	("370"/$).ccls. and @pd>"20051107" and (transceiver. ab. transceiver.ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 07:33
S113	17	("370"/$).ccls. and @pd>"20051107" and ethernet near transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 07:36
S114	253	("370"/$).ccls. and (@ad<="20020125" or @rlad<="20020125" or @read<="20020125" or @prad<="20020125") and ethernet near transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 07:55
S115	1641	("370"/$).ccls. and (@ad<="20020125" or @rlad<="20020125" or @read<="20020125" or @prad<="20020125") and (transceiver.ti. transceiver.ab.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 07:55
S116	379	("370"/$).ccls. and (@ad<="20020125" or @rlad<="20020125" or @read<="20020125" or @prad<="20020125") and (transceiver.ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 08:11

| S11 7 | 0 | ("710"/$).ccls. and "transceiver.ti" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 08:12 |
| S11 8 | 0 | ("710"/$).ccls. and "transceiver.ab" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 08:46 |